

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	((video   image   pixel) adj2 load) with (grayscale   greyscale   ((gray   grey) adj (scale   level)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 10:52
L2	59	((video   image   pixel) adj2 load) same (grayscale   greyscale   ((gray   grey) adj (scale   level)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 10:52
L3	41	(load) same (grayscale   greyscale   ((gray   grey) adj (scale   level))) same ratio same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 10:54
L4	8	(load) same (grayscale   greyscale   ((gray   grey) adj (scale   level))) same ratio same pixel same (sum   summation   summing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 10:54
L21	1590	345/82.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 11:39
L22	13205	(VOLTAGE ADJ DROP) WITH (POWER ADJ SUPPLY)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 11:39
L23	332	L22 AND "345".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 11:39
L24	26	L23 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 11:39
S1	2	"US 20070182672"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/20 14:02

S2	2	("5684368").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/20 14:42
S3	19	COLUMN WITH (VIDEO NEAR2 LOAD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:14
S4	178148	(VOLTAGE ADJ DROP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:15
S5	3811	S4 AND "345".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:15
S6	2553	345/211-212.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:18
S7	363	S4 AND S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:18
S8	12859	(VOLTAGE ADJ DROP) WITH (POWER ADJ SUPPLY)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:19
S9	316	S8 AND "345".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:19
S10	59	S9 AND S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:19
S11	90982	(ADJUST\$3   VARY\$3) NEAR2 POWER	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:20

S12	2	S10 AND S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 15:20
S13	1630	cpv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:35
S14	335	S13 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:35
S15	7	cpv near2 amplif\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:37
S16	11	cpv near3 amplif\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:40
S17	0	S16 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:40
S18	0	cpv near3 amplif\$3 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:40
S19	3192	(timing adj controller).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:41
S20	41	S19 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:41
S21	54	(cpv   oe) near3 amplif\$3 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:42

S22	5	cpv near3 waveform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:44
S23	1	cpv near3 figure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:44
S24	14	cpv with figure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:44
S25	54	(cpv   oe) near3 amplif\$3 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:46
S26	2	(vclk) near3 amplif\$3 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:48
S27	0	(vertical near2 clock) near3 amplif\$3 and "345". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:48
S28	19	(vertical near2 clock) with amplif\$3 and "345". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:48
S29	4	(vertical near2 clock) near6 amplif\$3 and "345". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 16:49
S30	82547	load with (power near2 supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:22
S31	2695	345/211,212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:25

S32	169	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:29
S33	209	345/58.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:31
S34	1	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:32
S35	99	hoppenbrouwers.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:35
S36	2	S35 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:35
S37	83083	load with (power near2 supply\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:36
S38	2	S37 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:36
S39	0	S35 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:36
S40	28	S35 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:36
S41	2	("2003112231").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 11:40

S42	2	("2003122496").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 11:41
S43	0	US-2003112231-A\$1.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:41
S44	0	US-2003112231-\$1.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:41
S45	0	US-2003112231-\$2.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:41
S46	0	US-2003112231.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:41
S47	0	US-2003112231-\$\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:42
S48	0	US-2003112231-\$\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:42
S49	2	"2003112231"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:43
S50	5272	determ\$3 with load with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:43
S51	6	S50 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:44

S52	4169	column adj2 load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:45
S53	8	S52 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:45
S54	19	"5684368"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:48
S55	2	("5684368").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 11:48
S56	65613	(ADJUST\$4   VARY\$3   variable   controll\$4) NEAR2 POWER near2 supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:50
S57	13203	(VOLTAGE ADJ DROP) WITH (POWER ADJ SUPPLY)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:51
S58	1902	S57 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:51
S59	40	S58 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:51
S60	11	determin\$3 with load with ((power adj supply) near2 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:57
S61	14	(determin\$3   calculat\$3) with load with ((power adj supply) near2 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:57

S62	2	S61 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:58
S63	103	(power adj supply\$3) with load with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:59
S64	48	S63 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 11:59
S65	1296951	(led   oled   (light adj emitting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:00
S66	38343	S65 same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:00
S67	18	S64 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:01
S68	2	"US 20070182672"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/08/10 12:12
S69	13203	S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:29
S70	272	S69 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:30
S71	131	S70 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:30
S72	15	S70 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:30



S73	66438	apl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:36
S74	19469	S73 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:36
S75	183	S74 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:36
S76	323	apl same (power adj supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:37
S77	31	S76 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:37
S78	6	S77 and (led   oel   oled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:39
S79	29096	led adj display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:40
S80	36004	(led   oled) adj display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:40
S81	46156	(led   oled) adj2 display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:40
S82	4234	S81 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:40

S83	55	S57 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:41
S84	2644	load with (line   column   row) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:49
S85	13929	(VOLTAGE ADJ DROP\$4) WITH (POWER ADJ SUPPLY\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:49
S86	127	S84 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:50
S87	25	S86 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:50
S88	2680	(power adj supply\$3) near2 (controll\$3   adjust3) with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:05
S89	18	S88 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:05
S90	317	apl same (power adj supply\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:09
S91	31	S90 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:09
S92	7036	pixel same (power near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:16

S93	7676	pixel same (power near2 (line   electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:16
S94	2487	S93 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:16
S95	13990	led same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:16
S96	403	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:16
S97	31	S96 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:16
S98	25	S85 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:17
S99	5	S85 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:17
S100	2887	determin\$3 with load with (power adj supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:27
S101	34	S100 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:27
S102	26	S101 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:28

S103	977076	led	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:28
S104	8	S102 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:28
S105	15763	(ADJUST\$4   VARY\$3   variable   controll\$4) with (POWER adj supply) with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:30
S106	128	S105 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:30
S107	32	S106 and (led)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:30
S108	66624	(determin\$3 near3 load)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:37
S109	699525	(control\$4   adjust\$3) near3 power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:37
S110	12094	S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:37
S111	138	S110 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:37
S112	2048	S108 same S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:38

S113	22	S112 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:38
S114	23	S111 and led	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:40
S115	3011	load with (power adj supply adj (line   electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:42
S116	1257	S109 and S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:42
S117	35	S116 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:43
S118	12	S109 with (load) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:52
S119	2	"US 20070182672"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/08/10 13:56
S120	9	S109 with (column near2 load)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:57
S121	301	S109 with (data near2 load)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:58
S122	12	S121 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:58
S123	117930	(determin\$3   acquir\$3   detect\$3   calculat\$3) near2 load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:31

S124	152134	(determin\$3   acquir\$3   detect\$3   calculat\$3) near3 load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:32
S125	728000	(control\$4   adjust\$3   vary\$3) near3 (power   vdd   vss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:32
S126	1059367	(control\$4   adjust\$3   vary\$3) near3 (power   vdd   vss   supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:32
S127	31521	S124 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:33
S128	79	S127 and (pixel same (led   oled   oel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:33
S129	21	S128 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:34
S130	1034	(hoppenbrouwers   woudenberg   vossen).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:41
S131	42	S130 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:41
S132	36	S131 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:42
S133	8040	(voltage adj2 drop) with compensat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:51

S134	13990	led same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:52
S135	37	S133 and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:52
S136	23	S135 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:52
S137	14007	(voltage adj2 drop) with (power adj supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:55
S138	349	S137 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:55
S139	94	S137 and (led same pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:55
S140	133	(voltage adj2 drop) with (power adj supply) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:59
S141	55	S140 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:59
S142	11456	(determin\$3   acquir\$3   detect\$3   calculat\$3) near3 load near3 (pixel   video   image   line   power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:08
S143	5615	S126 and S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:08

S144	1275	S143 and (voltage adj drop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:09
S145	23	S144 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:09
S146	33504	(control\$4   adjust\$3   vary\$3) near3 (power   vdd   vss   supply) near5 load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:10
S147	24480	(control\$4   adjust\$3   vary\$3) near2 (power   vdd   vss   supply) near5 load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:10
S148	180	S147 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:11
S149	20988	(pixel same (led   oled   oel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:11
S150	7	S148 and S149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:11
S151	324138	(determin\$3   acquir\$3   detect\$3   calculat\$3) near3 (load   impedance   resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:15
S152	4972808	(power   vdd   vss )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:16
S153	29680	S151 with S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:16



S154	6997574	(power   vdd   vss   supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:16
S155	7312350	(power   vdd   vss   supply   pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:18
S156	36220	S151 with S155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:18
S157	448	S156 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:18
S158	814315	(control\$4   adjust\$3   vary\$3) near2 (power   vdd   vss   supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:19
S159	5593	S156 same S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:20
S160	90	S159 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:20
S161	36	S160 not plasma.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:20
S162	26	S161 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:21
S163	47174	S151 and S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:27

S164	20988	pixel same (led   oled   oel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:28
S165	29680	S153 and S154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:28
S166	165	S164 and S163	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:28
S167	40	S166 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:28
S168	2	"US 20070182672"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/08/10 16:08
S169	1023	(sum   summation) with (grey   gray) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:47
S170	34	(sum   summation) with (grey   gray) with pixel with ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:47
S171	13	S170 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:47
S172	140	(sum   summation) with (grey   gray) with pixel with (line   column   vertical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:48
S173	43	S172 and "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:48
S174	3	S172 same load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:50

S175	11	load with (sum   summation) with (grey   gray) with (level   scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:52
S176	1096	image adj load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:53
S177	11	S176 same ((gray   grey) adj2 (scale   level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:54

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